

## CLAIMS

Having thus described my invention, I claim:

- 1       **1.**     A device for maintaining tension on lift cables comprising:  
2       a lift cable having a first end affixed to a lift; and  
3       said lift cable having a second end affixed to a tension means.
  
- 1       **2.**     The device of claim **1** wherein:  
2       said tension means comprises a weight attached to the second end of the lift  
3       cable and a pulley affixed to an underside of a lift.
  
- 1       **3.**     The device of claim **2** wherein:  
2       said weight is at least of minimum weight to keep said cable taut;  
3       said pulley is sized to accommodate a width of said cable; and  
4       said pulley is rotatable about a fixed point.
  
- 1       **4.**     The device of claim **2** wherein:  
2       said lift cable is affixed on one end to a winderbar on said lift;  
3       said lift cable slides under a windlass affixed on a cradle arm; and  
4       said lift cable slides over said pulley.

1           **5.**     The device of claim 2 wherein:  
2           said pulley is surrounded by a stop;  
3           said stop is affixed to said lift; and  
4           said stop is at least of minimum size needed to stop the movement of said  
5   tension means.

1           **6.**     The device of claim 1 wherein:  
2           said lift cable length is adjustable.

1           **7.**     The device of claim 1 wherein:  
2           said tension means is a spring connected to second end of the lift cable.

1           **8.**     The device of claim 7 wherein:  
2           said spring is of sufficient resiliency as to keep said cable taut; and  
3           said spring is connected to a stationary object.

1           **9.**     The device of claim 8 wherein:  
2           said stationary object is a top beam of a lift.